

Technical Information

Manganese (II) Sulphate Monohydrate Plant Culture Tested

Product Code: PCT1113

Product Information

Product Code	: PCT1113
Product Name	: Manganese (II) Sulphate Monohydrate, Plant Culture Tested
Synonym	: Manganese (II) sulfate monohydrate
Molecular Formula	: $MnSO_4 \cdot H_2O$
Molecular Weight	: 169.02
CAS No.	: 10034-96-5

Technical Specification

Appearance	: White to light pink crystals or crystalline powder.
Solubility	: Soluble in water.
Loss on ignition (at 400 - 550°C, 2 hr)	: 10.00 - 13.00%
Assay (EDTA Titration)	: 98.00 - 102.00%
Plant Tissue Culture Test	: Passes test

GHS Safety Information

Hazard Statement(s)	: H373-H411
Precautionary Statement(s)	: P273
Signal Word	: Warning
Hazard Pictogram(s)	



Risk And Safety Information

R-Phrase(s)	: 48/20/22-51/
S-Phrase(s)	: 22-61
WGK	: 1
RTECS	: OP0893500
Storage Temperature(°C)	: Store below 30°C

Transport Information

UN No.	: 3077
Class	: 9
Packaging Group	: 3
Marine Pollutant	: YES
ADR/RID	: 3077 9/PG 3
IMDG	: 3077 9/PG 3
IATA	: 3077 9/PG 3



Plant Culture
Tested



Product Specification

cdhfinechemical.com

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.